

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit 2876

Brett T. Hannigan

Application No.: 09/543,125

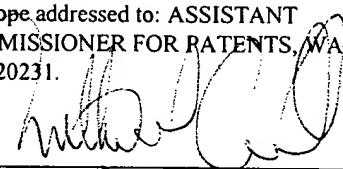
Filed: April 5, 2000

For: INTERNET-LINKING SCANNER

Examiner: D. Hess

Date: October 15, 2002

CERTIFICATE OF MAILING
 I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on October 15, 2002 as First Class Mail in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.


William Y. Conwell
Attorney for Applicant**TRANSMITTAL LETTER**TO THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Enclosed is an Amendment in the above-captioned matter. The fee has been calculated as shown and deposit account authorization is given below.

| CLAIMS AS AMENDED | | | | | | |
|--|---------------------|-------------------------|---------------|------|---------|---------------|
| For | No. after amendment | No. paid for previously | Present Extra | Rate | Fee | |
| Total Claims | 20 | 20 | = | -0- | \$18.00 | \$.00 |
| Indep. Claims | 6 | 3 | = | 3 | \$84.00 | \$.00 |
| One-month Extension of Time | | | | | | \$.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$.00 |

Applicant petitions for an extension of time for the number of months indicated above. If an additional extension of time is required, please consider this a petition therefore.

Please charge any fees which may be required in connection with filing these papers and any extension of time, or credit any overpayment, to Deposit Account No. 50-1071.

Date: October 15, 2002

Respectfully submitted,

DIGIMARC CORPORATION

By _____

William Y. Conwell
Registration No. 31,943

23735

Phone: 503-885-9699
FAX 503-885-9880

RECEIVED
OCT 23 2002
TECHNOLOGY CENTER 2800

BEST AVAILABLE COPY

PATENT

O 1 PYC/RS 10/15/02 60154

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Brett T. Hannigan

Application No.: 09/543,125

Filed: April 5, 2000

For: INTERNET-LINKING SCANNER

Examiner: D. Hess

Date: October 15, 2002

Art Unit 2876

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on October 15, 2002 as First Class Mail in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

William Y. Conwell
Attorney for Applicant

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir,

Responsive to the Action mailed July 15, 2002, applicants respond as follows:

REMARKS

Claims 3-10 and 13-24 remain pending in the application. Patentable subject matter has been indicated in claims 4, 5, 8, 17 and 18.

Claims 3, 6-9

Claim 3 stands rejected over the Jepson preamble, in view of Wang (5,790,703).

Wang teaches a digital watermarking method using conjugate halftone screening.

In the arrangement recounted in the Jepson preamble, a known scanner (i.e., the Hewlett-Packard CapShare scanner) includes:

- a linear sensor array; and
- two 2D sensor arrays serving as motion encoders.

The prior art Hewlett-Packard CapShare scanner is designed so that users will employ the scanner's linear sensor array to sense optically encoded data from substrates. The 2D sensors are provided for motion sensing purposes *exclusively*. Nothing in Wang teaches or suggests otherwise.

RECEIVED
OCT 23 2002
TECHNOLOGY CENTER 2800

REST AMMENDMENT COPY